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	Application No.	Applicant(s)	
	10/658,526	CHOI ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Dameon E. Levi	2841	
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.			
1. This communication is responsive to 09/10/2003 NEW Application (DIV of 09/837225).			
2. The allowed claim(s) is/are 4-16, Renumbered 1-13.			
3. ⊠ The drawings filed on <u>10 Se<i>ptember 2003</i></u> are accepted by the Examiner.			
4.			
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/0 Paper No./Mail Date 4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview Summary Paper No./Mail Dat 08), 7. ☐ Examiner's Amendo	e	

Application/Control Number: 10/658,526

Art Unit: 2841

DETAILED ACTION

Allowable Subject Matter

Claims 4-16 (Renumbered 1-13) are allowable.

The following is an examiner's statement of reasons for allowance:

Upon completion of a comprehensive search of the pertinent prior art, the Office indicates that the claims are allowable. Chuang et al US Patent 6448709, Uemura et al US Patent 6239547, Saito et al US Patent 6498424, Choi US Patent 6440761, Kumar US Patent 5763997, Xu et al US Patent 5973444, Xie et al US Patent 6307327, Jin US Patent 6864162, Hwang et al US Patent 6733355, and Hsu et al US Patent 66568979 all disclose embodiments of fabrication of field emission display devices and forming front and rear substrate assemblies utilizing carbon nanotube technology. The cited references do not teach or suggest forming a front substrate assembly which includes a nonconductive plate having a plurality of openings separated by a predetermined distance corresponding to the distance between each of a plurality of anodes, or combining front and rear substrate assemblies so that a plurality of carbon nanotubes on the plurality of cathodes project through emitter openings at a predetermined distance from a plurality of gates as claimed by the Applicant. Nowhere is there a combination alone, or, in part, that teaches or suggests all the methods in the manner as claimed by the Applicant.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably Art Unit: 2841

accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Dameon E. Levi whose telephone number is (571) 272-2105. The examiner can normally be reached on Mon.-Fri. (9:00 - 5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Kamand Cuneo can be reached on (571) 272-1957. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Dameon E Levi Examiner Art Unit 2841

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